



# State of Kansas

**WIRELESS ENHANCED 911  
ANNUAL REPORT**

**Submitted January 2010**



# **State of Kansas**

## **Wireless Enhanced 911**

### **2009 Annual Report**

#### **Kansas Wireless Enhanced 911 Advisory Board Members**

**Diane Gage, Chair**

Sedgwick County, PSAP over 15,000

**Pat Thetford, Vice-Chair**

Local Exchange Service Provider

**Bob Boaldin, Morton County**

Kansas Association of Counties Nominee

**Don DeHaven, Harvey County**

League of Kansas Municipalities Nominee

**Kermit Crane, Shawnee County**

Local Law Enforcement Representative

**Mike Napolitano, Barton County**

Local Fire/EMS

**Jim Jarboe, Kearney County**

PSAP Under 15,000

**Dick Veach, Grant County**

Wireless Carriers Industry

**Captain Randy Moon**

Kansas Highway Patrol

**STATE OF KANSAS**  
**WIRELESS ENHANCED 911 ANNUAL REPORT**

**BACKGROUND**

The Kansas Wireless Enhanced 911 Advisory Board (KWEAB) was created in 2004 to oversee the Wireless Enhanced 911 Act. The Act, K.S.A. 12-5321 et seq, was passed in 2004 to assist local Public Safety Answering Points (PSAPs) in establishing wireless enhanced 911 services. Based on the law, a 50-cent fee was added per month per wireless subscriber account. The State of Kansas receives 25-cents of the fee and one percent of the retail price for any prepaid wireless phones service sold to fund the Wireless Enhanced 911 state grant program (E911). In addition, the law authorized the Secretary of Administration to administer the provisions of the Wireless Enhanced 911 Act and the Secretary of Administration contracted with the Governor's Grants Program to provide the staffing and day-to-day management of the E911 state grant program. The Kansas Association of Counties (KAC) receives the other 25-cents and the (LKM) League of Kansas Municipalities disperses the money to local units of government based on the access line's zip-plus-four number.

The Wireless Enhanced 911 Act requires implementation of wireless enhanced 911 by 2010 throughout the State of Kansas. The KWEAB recognizes that the 2010 deadline for PSAPs is an ambitious goal. An in-depth review of the state's progress toward implementation of wireless enhanced 911 will be conducted in 2007 with possible recommendations to the Kansas Legislature during the 2008 Legislative Session.

The VoIP (Voice Over Internet Protocol) Act Enhanced 911 Act was passed in 2006. (K.S.A. 12-5351 et seq) A 50-cent fee is established for each VoIP service user. The law provides for the state to receive 25-cents of the fee to establish a grant program and the remaining 25-cents to be remitted to the local PSAPs by the KAC and the LKM which serve as the local collection point administrator.

The law also requires PSAPs to make a valid request to its wireless carriers for wireless enhanced 911 services by July 1, 2007. The law also allows the KWEAB to adopt rules and regulations regarding penalties for carriers not remitting the appropriate data and funds as required by law. The KWEAB adopted the following rule and regulations which went into effect September 21, 2007.

## **Wireless Enhanced 911—2009 Annual Report**

### **State of Kansas**

### **Department of Administration**

#### **Permanent Administrative Regulations**

#### **Article 64.—ADMINISTRATION OF WIRELESS AND VoIP ENHANCED 911 SERVICES**

**1-64-1. Delinquent status; penalties.** (a)(1) A wireless carrier or a VoIP provider shall be deemed to be in delinquent status by the secretary or the secretary's duly authorized agent if the carrier's or provider's wireless enhanced 911 local fees and return, pursuant to K.S.A. 12-5331 or K.S.A. 12-5357 and amendments thereto, are not received by the local collection point administrator within 14 days after the due date.

(2) Any wireless carrier or VoIP provider may be deemed to be in delinquent status by the secretary or the secretary's duly authorized agent if the carrier's or provider's wireless enhanced 911 local fees and return, pursuant to K.S.A. 12-5331 or K.S.A. 12-5357 and amendments thereto, are substantially inconsistent with each other.

(b)(1) The local collection point administrator shall notify the secretary or the secretary's duly authorized agent of any wireless carrier or VoIP provider that has not submitted the carrier's or provider's wireless enhanced 911 local fees or a return within 14 days of the due date or that has submitted fees and a return that are substantially inconsistent with each other.

(2) If the secretary or the secretary's duly authorized agent determines that the carrier or provider is in delinquent status, a penalty shall be assessed by written order of the secretary or the secretary's duly authorized agent against the wireless carrier or the VoIP provider. This penalty shall be either \$50.00 or 10% of the wireless or VoIP enhanced 911 local fees due from that delinquent wireless carrier or VoIP provider to the local collection point administrator for the corresponding month, whichever is greater.

(3) Written notification of the penalty assessment, the violation, and the wireless carrier's or VoIP provider's right to appeal to the secretary or the secretary's duly authorized agent shall be issued to the wireless carrier or VoIP provider by the secretary or the secretary's duly authorized agent. Each penalty payment shall be remitted directly to the secretary or the secretary's duly authorized agent.

(4) If a wireless carrier or VoIP provider remains in delinquent status for 30 days or more after the date on which the wireless or VoIP enhanced 911 local fees and return were due, interest shall begin accruing on the fees at an annual rate of 10%.

(c) As provided by K.S.A. 12-5325 and K.S.A. 12-5354 and amendments thereto, any wireless carrier or VoIP provider that is assessed a penalty may request a hearing. The request for hearing shall specify the reason or reasons the wireless carrier or VoIP provider denies being in violation of the fee and return requirements pursuant to K.S.A. 12-5331 or K.S.A. 12-5357, and amendments thereto. (Authorized by K.S.A. 2006 Supp. 12-5325 and 12-5354; implementing K.S.A. 2006 Supp. 12-5325, 12-5331, 12-5354, and 12-5357; effective Sept. 21, 2007.)

Duane Goossen  
Secretary of Administration

## **Wireless Enhanced 911—2009 Annual Report**

The Federal Communications Commission (FCC) took action in support of public safety regarding wireless 911 calls. Through its efforts a seamless coordinated approach for emergency services was adopted and the FCC created the wireless 911 rules. These rules are aimed at improving the reliability of wireless 911 services and identifying the location of wireless callers. The FCC's wireless 911 rules apply to all cellular licensees, broadband Personal Communications Service (PCS) licensees and certain Specialized Mobile Radio (SMR) licensees.

The FCC rules are as follows:

### Basic 911 Rules

Require wireless carriers to transmit all 911 calls to a Public Safety Answering Point (PSAP), regardless of whether the caller subscribes to the carrier's service or not.

### Phase I Enhanced 911 (E911) Rules

Require wireless carriers, within six months of a valid request by a PSAP, to provide the PSAP with the telephone number of the originator of a wireless 911 call and the location of the cell site or base station transmitting the call.

### Phase II E911 Rules

Require wireless carriers, within six months of a valid request by a PSAP, to begin providing more precise location information to PSAPs, specifically, the latitude and longitude of the caller. This information must meet FCC accuracy standards, generally, it must be accurate to within 50-300 meters (depending on the type of technology used).

On September 25, 2009, the State of Kansas received a federal grant award from the U. S. Department of Transportation and the U. S. Department of Commerce for the Enhanced 911 Act, in the amount of \$385,450. The grant will be used to form a multi-jurisdictional committee to oversee the grant project, hire a consultant to assist the state in implementation of Next Generation 911 services and operate three pilot projects using the Next Generation technologies.

## **WIRELESS ENHANCED FUNDING**

PSAPs can apply for funding from the E911 grant program to implement wireless enhanced 911 services; purchase equipment or upgrade and modify equipment used solely to process the data elements of wireless enhanced 911 services; and maintain license fees for equipment and personnel training to operate equipment, including costs to train personnel to provide effective services to all users of the emergency telephone system who have communication disabilities. PSAPs that are eligible to apply are

- any county having a population of less than 75,000
- any city located within such county, or
- any two or more such counties or cities

As reported by the Division of Accounts and Reports, the following amounts were collected from 25-cents of the 50-cent fee added per month per wireless subscriber account, from one percent of the retail price for any prepaid wireless phone service, from 25-cents of the 50-cent fee per VoIP service user and from interest earned on the money collected. The following amounts were obligated in grant awards from the Wireless Enhanced 911 Grant Program:

<b>Year</b>	<b>Amount Collected</b>	<b>Total of Grant Awards</b>
SFY 2005	\$3,932,041.58	\$3,039,713 <sup>1</sup>
SFY 2006	\$5,156,508.46	\$5,077,930 <sup>4</sup>
SFY 2007	\$6,003,915.23 <sup>2</sup>	\$4,928,408 <sup>5</sup>
SFY 2008	\$6,351,174.29 <sup>3</sup>	\$3,575,639 <sup>6</sup>
SFY 2009	\$6,682,289.16	\$3,187,420
SFY 2010		\$4,642,278*

\*Another round of grant applications will be determined by March 5, 2010.

<sup>1</sup> Decatur County returned its grant funds in October 2005 for its 2005 grant award. Decatur County switched vendors and was not going to be ready to move forward with its grant award at the time.

<sup>2</sup> Includes \$52,889.35 collected from VoIP (Voice over Internet Protocols) providers.

<sup>3</sup> Includes \$88,302.22 collected from VoIP (Voice over Internet Protocols) providers.

<sup>4</sup> City of Larned's grant award was increased by \$9,878 to \$54,896. Labette County Emergency Communications' grant award was decreased by \$48,215 to \$29,559.

<sup>5</sup> Morton County's grant award was increased by \$12,626 to \$192,293.

<sup>6</sup> Ness County's grant award was increased by \$916 to \$25,229. Osborne County's grant award was decreased by \$49,127 to \$80,004.

Appendix B lists the PSAPs awarded grant funds for each year. The grant program is administered on the calendar year to coincide with the county fiscal year. Information regarding the E911 grant program can be found at <http://www.governor.ks.gov>.

#### *Local E911 Funds*

According to the Local Collection Point Administrator the following amounts were collected and distributed from 25-cents of the 50-cent fee added per month per wireless subscriber account to be remitted to the local PSAPs:

<b>Year</b>	<b>Amount Collected</b>	<b>Amount Remitted to Local PSAPs</b>
SFY 2005	\$4,092,132.26	\$3,746,916.26
SFY 2006	\$4,624,454.31	\$4,457,068.59
SFY 2007	\$5,136,338.86	\$5,190,701.78
SFY 2008	\$5,657,594.00	\$5,520,312.06
SFY 2009	\$6,090,473.25	\$5,852,697.92

Each PSAP is required to submit a bi-annual report detailing the amount of the local funds received and how that money has been used for E911 services. Those reports are on file at the Governor's Grants Program.

### **PROGRESS TOWARD WIRELESS ENHANCED 911**

Kansas has 117 PSAPs, including one PSAP operating in Fort Leavenworth. The following chart illustrates the progress of counties converting to Wireless Enhanced 911. Appendix A includes a map detailing the status of each county in its progress toward wireless enhanced 911. The map is reflective of the information as reported by each county. Appendix A also includes a listing of the PSAPs and their locations.

### ***KANSAS WIRELESS ENHANCED ADVISORY BOARD (KWEAB) WORK***

The KWEAB was formed in October 2004 and adopted the following goals and the activities have been updated for this report.

### **SHORT- AND LONG-TERM GOALS**

#### **Short-Term Goals:**

- Provide grant funds for wireless enhanced 911 services in Kansas.

Objective: Develop grant application process.

Activities: Developed grant application at KWEAB's November 8-9, 2004 meeting.

Mailed grant application for CY 2005 to all PSAPs in November 2004. Sent grant application notices to KAC, LKM and published in the Kansas Register. Applications were due January 14, 2005 at 5:00 p.m.

Updated CY 2006 grant application at May 10, 2005 meeting.

Mailed CY 2006 grant application to all PSAPs in June 2005. Sent grant application notices to KAC, LKM and published in the Kansas Register. CY 2006 grant applications were due October 3, 2005 at 5:00 p.m.

Updated CY 2007 grant application at the March 10, 2006 meeting.

Mailed CY 2007 grant application to all PSAPS in May 2006. Sent grant application notices to KAC, LKM, published in the Kansas Register and sent notice to all County Commissions. CY 2007 grant applications were due September 1, 2006 at 5:00 p.m.

Mailed CY 2008 grant applications to all PSAPs in June 2007. Sent grant application notices to KAC, LKM, published in the Kansas Register and sent notice to all County Commissions.

CY 2008 grant applications were due September 7, 2007 at 5:00 p.m. The second round of CY 2008 grant applications were due February 1, 2008 at 5:00 p.m.

Mailed CY 2009 grant applications to all PSAPs in May 2008. Sent grant application notices to KAC, LKM, published in the Kansas Register and sent notice to all County Commissions.

Mailed CY 2010 grant applications to all PSAPs in May 2009. Sent grant application notices to KAC, LKM, published in the Kansas Register and sent notice to all County Commissions.

Mailed second round of CY 2010 grant applications to all PSAPs in December 1, 2009.

■ Commit 100 percent of available funding during grant year if applicable.

Objective: Award grant funds to applicants with a comprehensive plan and E911 ready.

Activities: For CY 2005, 34 PSAPs received E911 state grant funding.

For CY 2006, 45 PSAPs received E911 state grant funding.

For CY 2007, 37 PSAPs received E911 state grant funding.

For CY 2008, 47 PSAPs received E911 state grant funding.

For CY 2009, 40 PSAPs received E911 state grant funding.

For CY 2010, 58 PSAPs received E911 state grant funding.\*

\*Another round of grant applications will be determined by March 5, 2010.

■ Initiate a communication process with municipalities to better understand delays in implementing wireless enhanced 911 services.

Objective: Work with communities to overcome their obstacles in implementing wireless enhanced 911.

Activities: Provide information to PSAP's inquiring about implementation of E911 services, such as referrals to similar size PSAP's that are operating wireless enhanced 911 services. Maintain periodic mailings to PSAP's to inquire about implementation issues and offer assistance. Encourage PSAP's to keep the KWEAB informed about implementation delays.



- Seek input from PSAPs regarding the process for distributing the grant program.

Objective: Develop state plan along with grant application process.

Activities: Seek input from PSAP programs regarding process.

CY 2006, 2007, 2008, 2009 and 2010 grant applications have been updated based on the KWEAB and PSAPs' input.

- Ensure that rural PSAP programs are provided technical assistance in establishing wireless enhanced 911 services.

Objective: Provide PSAPs with information on available training.

Activities: Work in conjunction with KAC and LKM regarding training efforts. Association of Public-Safety Communications Officials (APCO) International provided training on December 13, 2004, May 17, 2005, June 10, 2005 and April 25, 2006.

- Ensure that Kansas counties and municipalities are aware of the Kansas Wireless Enhanced 911 grant program.

Objective: Inform all PSAPs about E911 grant program.

Activities: Mailed grant applications to all PSAPs, chiefs, sheriffs, EMS units and posted on the Governor's website. Provided open grant application notice to the KAC, KLM and published in the Kansas Register.

KAC and KLM staff provided training about wireless 911 services at the Annual Crime Victims' Rights Conference May 5, 2005 in Wichita, Kansas.

Governor's Grants Program staff provided training on the CY 2006 E911 grant application at the Association of Public-Safety Communications Officials (APCO) training on May 17, 2005 in Great Bend, Kansas.

Governor's Grants Program staff provided training on the E911 grant process at the KAC annual conference, November 21, 2005 and November 20, 2006 in Topeka, Kansas.

Governor's Grants Program staff provided training on the CY 2007 E911 grant application at the Association of Public-Safety Communications Officials (APCO) training on April 25, 2006 in Junction City, Kansas.

- Encourage PSAPs ready to proceed to apply for E911 grant program funds to implement their wireless enhanced 911 services.

Objective: Provide funds to applicants that are E911 ready.

Activities: Awarded \$3,039,713 to 34 PSAPs in CY 2005.

Awarded \$5,077,930 to 45 PSAPs in CY 2006.

Awarded \$4,928,405 to 37 PSAPs in CY 2007.

Awarded \$3,623,850 to 47 PSAPs in CY 2008.

Awarded \$3,187,420 to 40 PSAPs in CY 2009.

Awarded \$4,642,278 to PSAPs in CY 2010.\*

\*Another round of grant applications will be determined by March 5, 2010.

- Ensure PSAPs provide access to persons who have communication disabilities.

Objective: Ensure that all PSAPs are compliant with requirement.

Activities: Placed special condition on all PSAPs receiving 2005 grant awards to have a plan and submit information on providing services for callers with communication disabilities. Compliance reports also require that PSAPs have this capability.

CY 2006, 2007, 2008, 2009 and 2010 applications require applicants to state in their comprehensive plan how the project will address the needs of persons with communication disabilities.

### **Long-Term Goals:**

- Promote projects in accordance with the state plan regarding Wireless Enhanced 911 services.

Objective: Work in conjunction with KAC, LKM and all PSAP programs regarding state plan.

Activities: KWEAB approved the State of Kansas' Wireless Enhanced 911 implementation Plan at the May 10, 2005 meeting. The plan was mailed to all PSAP programs requesting their input in August 2005.

- Assist PSAPs in meeting the wireless enhanced 911 services' requirements in Kansas and remain steadfast in addressing the PSAPs' needs.

Objective: Create an open communication process with PSAP's regarding the wireless enhanced 911 services.

Activities: Sent communications to PSAP's regarding their responsibilities.

November 17, 2004 Memorandum regarding Reporting of Local Funds along with the Kansas Wireless Enhanced 911 Advisory Board Expenditure Report.

November 19, 2004 Memorandum regarding the Wireless Enhanced 911 Grant Application for Calendar Year 2005 with a copy of the application and a flier announcing grant training.

March 9, 2005 Memorandum regarding PSAPs submitting a valid request to their wireless service providers for wireless enhanced 911 services along with sample request letters from Nebraska and Indiana.

May 25, 2005 Memorandum requesting type of service PSAP is providing.

June 3, 2005 Calendar Year 2006 Wireless Enhanced 911 Grant Applications were sent to all PSAPs along with an announcement about an APCO training on June 10, 2005 regarding technical assistance for implementing E911.

May 16, 2006 Calendar Year 2007 Wireless Enhanced 911 Grant Applications were sent to all PSAPs.

June 3, 2005 Mailed CY 2006 grant application to all PSAPs. Sent grant application notices to KAC, LKM and published in the Kansas Register.

July 21, 2005 Memorandum regarding Calendar Year 2006 Wireless Enhanced 911 Grant Application was sent to all PSAPs which informed them of the application deadline, suggested they work with vendors and consultants to determine E911 status and needs, offered technical assistance regarding the application process and included a SBC Wireless E911 Phase I/II information packet.

October 27, 2005 Memorandum regarding web address of the Wireless Enhanced 911 Implementation Plan.

December 13, 2005 Memorandum second reminder sent regarding PSAPs submitting a valid request to their wireless service providers for wireless enhanced 911 services.

January 6, 2006 Memorandum regarding reporting of local funds along with a revised copy of the Kansas Wireless Enhanced 911 Advisory Board Expenditure Report.

May 16, 2006 Calendar Year 2007 Wireless Enhanced 911 Grant applications were sent to all PSAPs.

June 27, 2006 Memorandum regarding PSAPs submitting a valid request to their wireless service providers for wireless enhanced 911 services has been extended to July 1, 2007.

December 20, 2006 Memorandum to 2007 Kansas Wireless Enhanced 911 Grant Applicants regarding upcoming Grant Award Decisions.

March 12, 2007 Memorandum to 2007 Kansas Wireless Enhanced 911 Subgrantees regarding Reporting Requirements Training.

April 9, 2007 Memorandum regarding PSAPs submitting a valid request to their wireless service providers for wireless enhanced 911 services by July 1, 2007.

May 14, 2007 First Round of Calendar Year 2008 Wireless Enhanced 911 Grant applications were sent to all eligible PSAPs.

June 21, 2007 Memorandum to County Commissioners regarding the 2008 State Wireless Enhanced 911 Grant Application.

December 7, 2007 Calendar Year 2008 Wireless Enhanced 911 Grant applications were sent to all eligible PSAPs.

May 7, 2008 Survey for 10 year cost analysis sent to all PSAPs.

May 28, 2008 Calendar Year 2009 Wireless Enhanced 911 Grant applications were sent to all eligible PSAPs.

December 18, 2008 Email survey sent to all PSAPs for the National 911 Association regarding PSAPs connectivity to broadband service utilized for 911 call processing and information sharing.

July 2, 2008 Email sent to all PSAPs reminding them Calendar Year 2009 Wireless Enhanced 911 Grant applications are due July 11, 2008.

May 2009 Calendar Year 2010 Wireless Enhanced 911 Grant applications were sent to all eligible PSAPs.

June 17, 2009 Email sent to all PSAPs regarding guidelines for vendor selection process.

July 30, 2009 Email sent to all PSAPs with copy of Federal E911 proposal attached.

December 1, 2009 Second round of Calendar Year 2010 Wireless Enhanced 911 Grant applications were sent to all eligible PSAPs.

- Assist in providing technical assistance to Kansas PSAP programs to ensure quality services and that PSAP programs meet necessary requirements and receive guidance on long-term maintenance of the wireless enhanced 911 services.

Objective: Work with other state and national entities regarding training efforts for establishing and maintaining E911 services.

Activities: Partner with KAC, LKM and APCO regarding training efforts. APCO provided technical assistance training on December 13, 2004, May 17, 2005, June 10, 2005 and April 25, 2006.

Objective: Prepare PSAPs in meeting the June 30, 2010 statutory deadline and determining PSAPs needs for maintenance and enhancements, as well as new and advanced technologies and equipment.

Activities: Prepared and disseminated survey to PSAPs on May 7, 2008 regarding revenues and expenditures for next 13 years.

Hired additional staff to analyze and assess PSAPs for Wireless Phase II and VoIP compliance and readiness July 30, 2009.

- Adhere to state and federal laws regarding the state's wireless enhanced 911 services plan.

Objective: Follow K.S.A. 12-5321 and amendments thereto along with any federal laws for wireless enhanced 911 services.

Activities: Monitor state and federal laws to ensure the KWEAB continues to follow applicable laws in implementing and in administering the E911 grant program. The Kansas Legislative Committee on House Utilities received updated information on the Kansas Wireless Enhanced Advisory Board and the status of the state grant program for E911 services on February 4, 2005.

February 9, 2007 Kansas Legislative Post Audit Division released its Performance Audit Report regarding Wireless Enhanced 911: Reviewing Implementation of the 2004 Act. The Legislative Post Audit Division found that "Wireless E-911 fee moneys generally have been used as allowed by law."

December 18, 2008 Kansas Legislative Post Audit Division released its Performance Audit Report regarding Wireless Enhanced 911: Reviewing Implementation of the 2004 Act. The Legislative Post Audit Division found that "Wireless E-911 fee moneys generally have been used as allowed by law."

Recognize that wireless enhanced 911 services is a public safety issue and that all Kansans who use wireless services will be better served with wireless enhanced 911 services.

Objective: Work toward meeting the implementation of wireless enhanced 911 statewide by 2010.

Additional staff hired to assess PSAP Phase II compliance and NG capabilities.

Activities: Provide funding, training and technical assistance to ensure all PSAP's work toward meeting the 2010 deadline.

<b>Year</b>	<b># of PSAPS Receiving Funding</b>	<b>Amount of Funding Awarded</b>
CY 2005	34	\$3,039,713
CY 2006	45	\$5,077,930
CY 2007	37	\$4,928,450
CY 2008	47	\$3,623,850
CY 2009	40	\$3,187,420
CY 2010	58	\$4,642,278*

\*Another round of grant applications will be determined by March 5, 2010.

- Work in conjunction with the LKM and the KAC to educate Kansans regarding enhanced wireless 911 services.

Objective: Work with other state and national entities to let citizens know of enhanced wireless 911 services.

Activities: Develop communication materials to disseminate to communities throughout Kansas on how to use the enhanced wireless 911 services. Distributed SBC Wireless E911 Phase I/II information packet to all PSAPs.

KAC and KLM staff provided training about wireless 911 services at the Annual Crime Victims' Rights Conference on May 5, 2005 in Wichita, Kansas.

Provided training at the Annual Kansas Association of Counties conference November 21, 2005 and November 20, 2006.

## **APPENDIX**

**Appendix A** — Kansas maps detailing the status of each PSAP toward wireless enhanced 911 and location of PSAPs

**Appendix B** — Calendar Year 2005 Kansas Wireless Enhanced 911 Grant Program Subgrantees

Calendar Year 2006 Kansas Wireless Enhanced 911 Grant Program Subgrantees

Calendar Year 2007 Kansas Wireless Enhanced 911 Grant Program Subgrantees

Calendar Year 2008 Kansas Wireless Enhanced 911 Grant Program Subgrantees

Calendar Year 2009 Kansas Wireless Enhanced 911 Grant Program Subgrantees

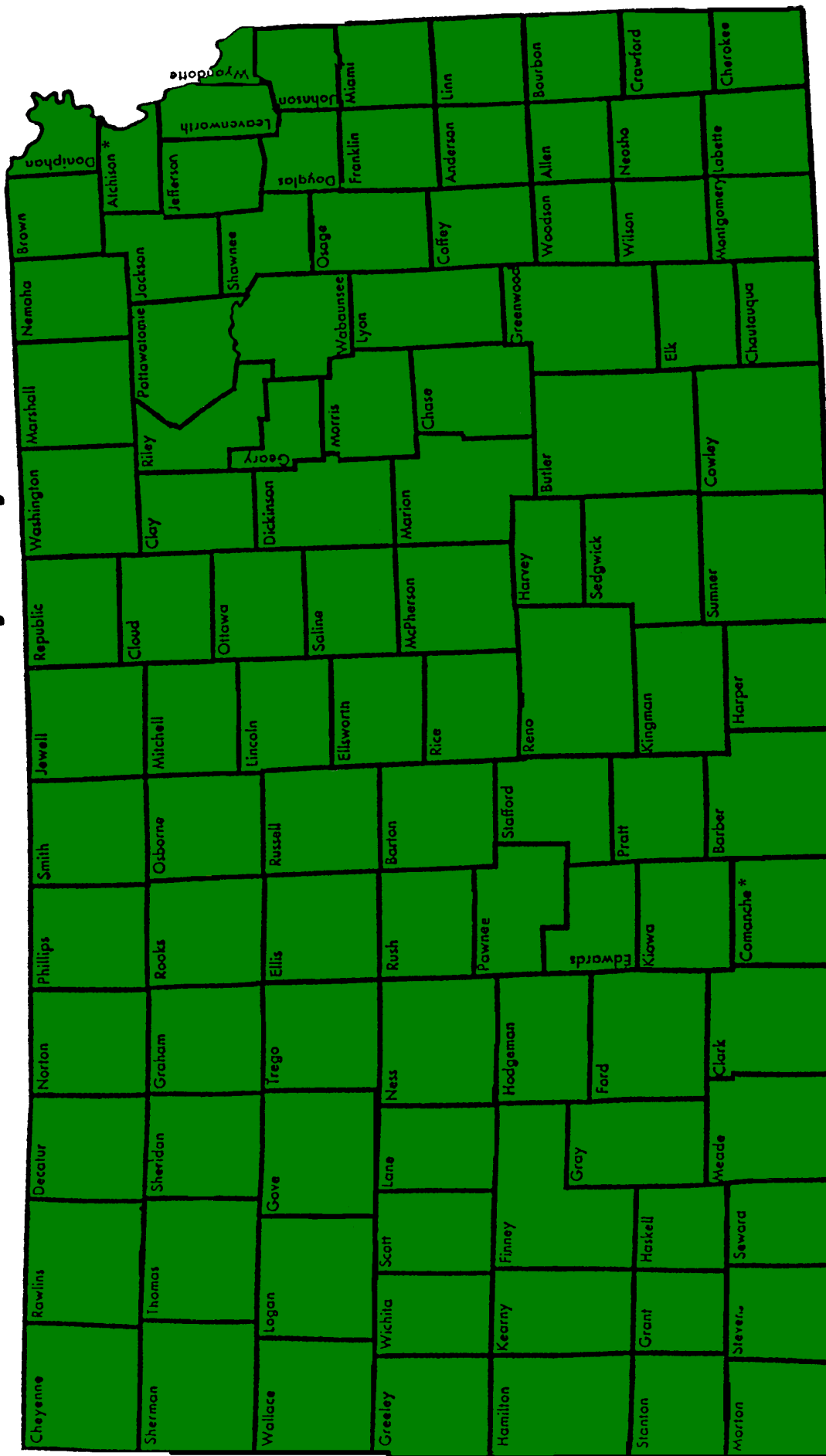
Calendar Year 2010 Kansas Wireless Enhanced 911 Grant Program Sugrantees\*

\*Another round of grant applications will be determined by March 5, 2010.

# **APPENDIX A**



## Kansas PSAP Services by County



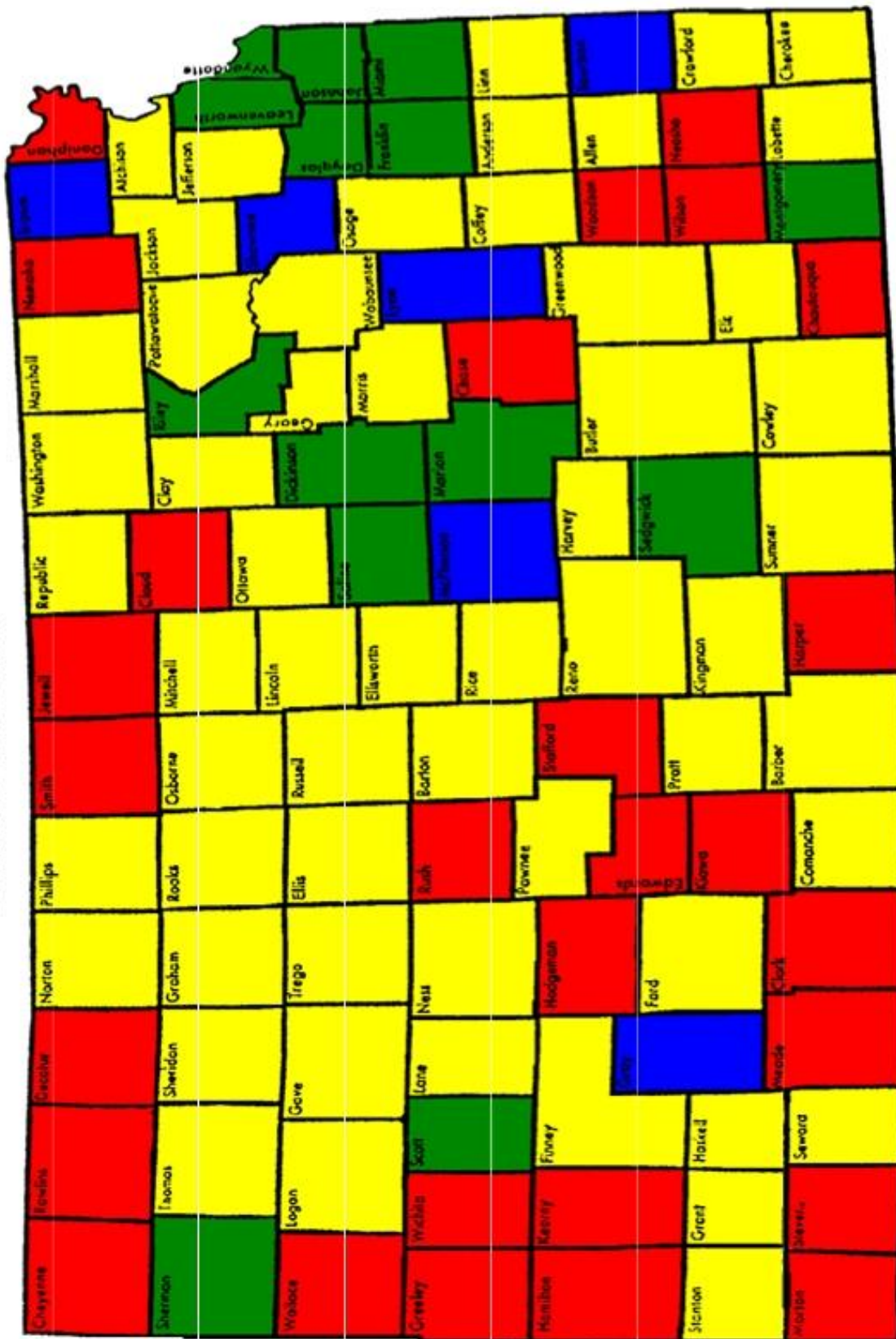
**SERVICE AS REPORTED BY PSAPs  
AS OF OCTOBER 2009**

\* PSAP is working on mapping (Atchison & Comanche Counties)

The diagram consists of a 4x2 grid of colored rectangles. The top row has a red rectangle labeled 'BASIC' and a yellow rectangle labeled 'ENHANCED'. The second row has a yellow rectangle labeled 'ENHANCED' and a blue rectangle labeled 'PHASE I'. The third row has a blue rectangle labeled 'PHASE I' and a green rectangle labeled 'PHASE II'. The bottom row has a green rectangle labeled 'PHASE II' and a green rectangle labeled 'PHASE II'. The labels are in all caps and are centered within each rectangle.

BASIC	ENHANCED
ENHANCED	PHASE I
PHASE I	PHASE II
PHASE II	PHASE II

## SERVICE BY COUNTY



Service as of June 2005

<b>PSAP</b>	<b>Location</b>	<b>PSAP</b>	<b>Location</b>
Allen County	Iola	Jackson County	Holton
Anderson County	Garnett	Jefferson County	Oskaloosa
Atchison County	Atchison	Jewell County	Mankato
Barber County	Medicine Lodge	Johnson County	Olathe
Barton County	Great Bend	City of Leawood	Leawood
Brown County	Hiawatha	City of Lenexa	Lenexa
Butler County	El Dorado	City of Olathe	Olathe
City of Andover	Andover	City of Overland Park	Overland Park
City of Arkansas City	Arkansas City	City of Prairie Village	Prairie Village
City of Augusta	Augusta	City of Shawnee	Shawnee
City of Concordia	Concordia	Kearny County	Lakin
City of Emporia	Emporia	Kingman County	Kingman
City of Fort Scott	Fort Scott	Kiowa County	Greensburg
City of Garden City	Garden City	Labette County	Oswego
City of Horton	Horton	Lane County	Dighton
City of Independence	Independence	Leavenworth County	Leavenworth
City of Larned	Larned	Leavenworth, Fort	Ft. Leavenworth
City of Leavenworth	Leavenworth	Lincoln County	Lincoln
City of Winfield	Winfield	Linn County	Mound City
Chase County	Cottonwood Falls	Logan County	Oakley
Cherokee County	Columbus	Marion County	Marion
Cheyenne County	St. Francis	Marshall County	Marysville
Clark County	Ashland	McPherson County	McPherson
Clay County	Clay Center	Meade County	Meade
Coffey County	Burlington	Miami County	Paola
Comanche County	Coldwater	Mitchell County	Beloit
Crawford County	Girard	Morris County	Council Grove
Decatur County	Oberlin	Morton County	Elkhart
Dickinson County	Abilene	Nemaha County	Seneca
Doniphan County	Troy	Neosho County	Erie
Douglas County	Lawrence	Ness County	Ness City
Edwards County	Kinsley	Norton County	Norton
Elk County	Howard	Osage County	Lyndon
Ellis County	Hays	Osborne County	Osborne
Ellsworth County	Ellsworth	Ottawa County	Minneapolis
Ford County	Dodge City	Phillips County	Phillipsburg
Fort Leavenworth	Leavenworth	Pottawatomie County	Westmoreland
Franklin County	Ottawa	Pratt County	Pratt
Geary County	Junction City	Rawlins County	Atwood
Gove County	Gove	Reno County	Hutchinson
Graham County	Hill City	Republic County	Belleville
Grant County	Ulysses	Rice County	Lyons
Gray County	Cimarron	Riley County	Manhattan
Greeley County	Tribune	Rooks County	Stockton
Greenwood County	Eureka	Rush County	LaCrosse
Hamilton County	Syracuse	Russell County	Russell
Harper County	Anthony	Saline County	Salina
Harvey County	Newton	Scott County	Scott City
Haskell County	Sublette	Sedgwick County	Wichita
Hodgeman County	Jetmore	Seward County	Liberal

<b>PSAP</b>	<b>Location</b>
Shawnee County	Topeka
Sheridan County	Hoxie
Sherman County	Goodland
Smith County	Smith Center
Stafford County	St. John
Stanton County	Johnson City
Stevens County	Hugoton
Sumner County	Wellington
Thomas County	Colby
Trego County	WaKeeney
Unified Government	Kansas City
Wabaunsee County	Alma
Wallace County	Sharon Springs
Washington County	Washington
Wichita County	Leoti
Wilson County	Fredonia
Woodson County	Yates Center

## **APPENDIX B**

## Appendix B—Kansas Wireless Enhanced 911 Grant Program Subgrantees

### ENHANCED 911 STATE GRANT (E911) CY 2005 SUBGRANTEES

The following Public Safety Answering Points (PSAPs) received state grant funds to implement wireless enhanced 911 services; purchase equipment or upgrade and modify equipment used solely to process the data elements of wireless enhanced 911 services; and maintain licensing fees for equipment and training of personnel to operate equipment, including costs to train personnel to provide effective services to all users of the emergency telephone system who have communication disabilities.

The information regarding the 2005 grant awards has been updated in this report to reflect changes in grant awards as determined by the Board.

County	Department	Funds Awarded
Allen	Allen County Kansas Emergency Communications Center	\$ 20,065
Atchison	Atchison County Communications Center	\$114,347
Barton	Barton County Communications	\$117,913
Butler	Butler County Emergency Communications	\$135,266
Clay	Clay County Sheriff's Department	\$137,492
Cloud	City of Concordia Police Department Communications	\$ 67,056
Comanche	Comanche County Sheriff's Office	\$ 30,000
Crawford	Crawford County 911 Service	\$ 27,435
Decatur	Decatur County Emergency Communications	\$ 75,873*
Dickinson	Dickinson County Emergency Communications	\$ 39,051
Ellis	Ellis County PSAP (Hays Police Department)	\$134,316
Geary	Junction City Police Department	\$ 91,358
Greenwood	Greenwood County Emergency 911 Department	\$ 40,875
Jackson	Jackson County Sheriff's Office	\$ 67,000
Kearny	Kearny County Sheriff's Department	\$225,568
Kingman	Kingman County 911	\$ 8,643
Lane	Lane County Sheriff's Office	\$ 44,950
Lincoln	Lincoln County	\$ 84,750
Logan	Logan - Gove County Emergency 911 Services	\$ 46,230
Marion	Marion County Emergency Communications	\$125,100
Mitchell	Mitchell County Communications Center	\$133,038
Osage	Osage County Sheriff's Department	\$205,462
Osborne	Osborne County Sheriff's Office	\$ 85,900
Ottawa	Ottawa County 911	\$107,777
Phillips	Phillips County Sheriff's Department	\$ 83,383
Pottawatomie	Pottawatomie County Sheriff's Department	\$ 80,800
Republic	Republic County Communications Center	\$107,055
Rice	Rice County Communications Center	\$ 67,366
Rush	Rush County Sheriff's Department	\$100,590
Russell	Russell County 911	\$ 93,961
Smith	Smith County Sheriff's Office	\$ 88,000
Thomas	Thomas County Law Enforcement Center	\$114,792
Wabaunsee	Wabaunsee County Sheriff's Office	\$ 75,764
Washington	Washington County 911 Communications	\$ 62,537

\* Grant funds were returned in October 2005.

## ENHANCED 911 STATE GRANT (E911)

### CY 2006 SUBGRANTEES

The following Public Safety Answering Points (PSAPs) received state grant funds to implement wireless enhanced 911 services; purchase equipment or upgrade and modify equipment used solely to process the data elements of wireless enhanced 911 services; and maintain licensing fees for equipment and training of personnel to operate equipment, including costs to train personnel to provide effective services to all users of the emergency telephone system who have communication disabilities.

The information regarding the 2006 grant awards has been updated in this report to reflect changes in grant awards as determined by the Board.

<b>County</b>	<b>Department</b>	<b>Funds Awarded</b>
Anderson	Anderson County	\$133,768
Barber	Barber County Sheriff's Department	\$254,732
Bourbon	City of Fort Scott Police Department	\$182,703
Brown	Brown County Sheriff Office	\$103,858
Butler	Andover Police Department	\$ 11,809
Butler	Butler County Emergency Communications	\$ 68,861
Cherokee	Cherokee County 911 Mapping & Addressing	\$ 53,409
Clay	Clay County Sheriff's Department	\$ 69,220
Coffey	Coffey County Sheriff's Office	\$133,738
Comanche	Comanche County Sheriff's Office	\$ 30,000
Cowley	Cowley County 911	\$156,254
Crawford	Crawford County 911 Service	\$134,693
Dickinson	Dickinson County Emergency Communications	\$ 60,551
Doniphan	Doniphan County Sheriff's Office	\$115,816
Edwards	Edwards County Sheriff's Department	\$197,896
Elk	Elk County Sheriff's Department	\$ 76,930
Ford	Ford County Communications	\$ 97,314
Graham	Graham County Sheriff's Office	\$108,500
Greeley	Greeley County Sheriff's Office	\$231,480
Harper	Harper County 911	\$249,969
Harvey	Harvey County Communications	\$ 14,318
Haskell	Haskell County Sheriff's Office	\$244,904
Jefferson	Jefferson County 911 Communications	\$105,166
Kingman	Kingman County 911	\$277,391
Labette	Labette County Emergency Communications	\$ 77,774
Linn	Linn County Sheriff's Department	\$142,232
Logan	Logan - Gove County Emergency 911 Services	\$ 83,550
Marion	Marion County Emergency Communications	\$ 32,000
Marshall	Marshall County Sheriff's Department	\$ 3,331
Meade	Meade County Sheriff's Office	\$ 92,050
Mitchell	Mitchell County Communications Center	\$ 59,316
Neosho	Neosho County Sheriff's Department	\$120,619
Pawnee	City of Larned	\$ 54,896
Phillips	Phillips County Sheriff's Department	\$ 99,732
Republic	Republic County Communications Center	\$ 40,550

Riley	Riley County E911	\$ 60,955
Rush	Rush County Sheriff's Department	\$ 77,220
Scott	Scott County Sheriff's Department	\$ 85,584
Seward	Seward County Emergency Communications Center	\$153,456
Smith	Smith County Sheriff's Office	\$ 34,120
Stafford	Stafford County Sheriff's Department	\$165,396
Wabaunsee	Wabaunsee County Sheriff's Office	\$ 26,964
Wallace	Wallace County Sheriff's Office	\$226,742
Wichita	Wichita County Sheriff's Department	\$235,120
Woodson	Woodson County Sheriff's Office	\$141,278



## ENHANCED 911 STATE GRANT (E911)

### CY 2007 SUBGRANTEES

The following Public Safety Answering Points (PSAPs) received state grant funds to implement wireless enhanced 911 services; purchase equipment or upgrade and modify equipment used solely to process the data elements of wireless enhanced 911 services; and maintain licensing fees for equipment and training of personnel to operate equipment, including costs to train personnel to provide effective services to all users of the emergency telephone system who have communication disabilities.

The information regarding the 2007 grant awards has been updated in this report to reflect changes in grant awards as determined by the Board.

<b>County</b>	<b>Department</b>	<b>Funds Awarded</b>
Chautauqua	Chautauqua County Sheriff Department	\$200,000
Cheyenne	Cheyenne County	\$200,000
Clark	Clark County Sheriff's Department	\$187,287
Cloud	Concordia Police Department	\$ 79,377
Comanche	Comanche County Sheriff's Office	\$ 4,500
Decatur	Decatur County Emergency Communications	\$198,994
Elk	Elk County Sheriff's Department	\$115,084
Ellsworth	Ellsworth County	\$125,000
Franklin	Franklin County Sheriff's Department	\$130,707
Graham	Graham County Sheriff Office	\$ 23,575
Grant	Grant County	\$137,095
Gray	Gray County	\$ 93,878
Hamilton	Hamilton County Sheriff's Office	\$189,858
Hodgeman	Hodgeman County Sheriff's Office	\$200,000
Jewell	Jewell County	\$200,000
Kiowa	Kiowa County Sheriff	\$197,878
Labette	Labette County Emergency Communications	\$ 26,698
Lane	Lane County Sheriff's Office	\$ 48,100
Linn	Linn County	\$ 56,885
Marshall	Marshall County Sheriff Department	\$153,392
Morris	Morris County Sheriff's Department	\$120,628
Morton	Morton County Clerk	\$192,293
Neosho	Neosho County Sheriff's Department	\$ 11,213
Ness	Ness County Sheriff's Office	\$200,000
Norton	Norton County	\$195,583
Osborne	Osborne County Sheriff's Office	\$136,253
Pratt	Pratt County 911	\$146,006
Rawlins	Rawlins County	\$200,000
Rooks	Rooks County Sheriff's Department	\$150,896
Rush	Rush County Sheriff's Department	\$ 19,437
Sheridan	Sheridan County	\$200,000
Smith	Smith County Communications	\$ 63,697
Stafford	Stafford County Sheriff Department	\$ 22,585
Stanton	Stanton County Sheriff's Department	\$170,013
Stevens	Stevens County	\$165,194
Trego	Trego County Communications	\$193,008
Wilson	Wilson County	\$173,294

## ENHANCED 911 STATE GRANT (E911)

### CY 2008 SUBGRANTEES

The following Public Safety Answering Points (PSAPs) received state grant funds to implement wireless enhanced 911 services; purchase equipment or upgrade and modify equipment used solely to process the data elements of wireless enhanced 911 services; and maintain licensing fees for equipment and training of personnel to operate equipment, including costs to train personnel to provide effective services to all users of the emergency telephone system who have communication disabilities.

The information regarding the 2008 grant awards has been updated in this report to reflect changes in grant awards as determined by the Board.

<b>County</b>	<b>Department</b>	<b>Funds Awarded</b>
Allen	Allen County Sheriff's Department	\$ 83,274
Atchison	Atchison County Communications Center	\$116,849
Barber	Barber County Sheriff's Department	\$ 55,141
Butler	Butler County Emergency Communications	\$ 18,302
Chase	Chase County Sheriff's Department	\$152,600
Cherokee	Cherokee County Sheriff's Office	\$168,767
Cheyenne	Cheyenne County	\$ 26,333
Cloud	Concordia Police Department	\$ 63,004
Coffey	Coffey County Sheriff's Office	\$ 61,600
Crawford	Crawford County 911 Service	\$ 89,614
Decatur	Decatur County Emergency Communications	\$ 8,464
Dickinson	Dickinson County Emergency Communications	\$ 83,136
Elk	Elk County Sheriff's Department	\$118,388
Ellis	Ellis County PSAP	\$141,235
Ellsworth	Ellsworth County	\$ 72,641
Ford	Ford County Communications	\$138,404
Graham	Graham County Sheriff's Office	\$ 27,997
Grant	Grant County	\$ 61,763
Greenwood	Greenwood County Emergency 911 Department	\$216,624
Hamilton	Hamilton County Sheriff's Office	\$ 53,490
Harper	Harper County 911	\$ 56,335
Harvey	Harvey County Communications	\$174,661
Hodgeman	Hodgeman County Sheriff's Office	\$ 8,400
Jefferson	Jefferson County 911 Communications	\$ 45,799
Jewell	Jewell County	\$ 26,837
Labette	Labette County Emergency Communications	\$ 10,004
Lincoln	Lincoln County Sheriff's Office	\$ 53,198
Logan	Logan—Gove County Emergency 911 Services	\$106,353
Lyon	Emporia Police Department	\$101,999
Marion	Marion County Emergency Communications	\$ 27,413
Marshall	Marshall County Sheriff Department	\$ 7,381
Mitchell	Mitchell County Communications Center	\$ 24,855
Neosho	Neosho County Sheriff's Department	\$ 15,213
Ness	Ness County Sheriff's Office	\$ 25,229
Osage	Osage County Sheriff's Office	\$112,909

Osborne	Osborne County Sheriff's Office	\$ 80,004
Ottawa	Ottawa County 911	\$100,812
Phillips	Phillips County Sheriff's Department	\$114,898
Rice	Rice County Communications Center	\$190,520
Rooks	Rooks County Sheriff's Department	\$ 45,373
Rush	Rush County Sheriff's Department	\$ 68,947
Russell	Russell County 911	\$188,879
Sheridan	Sheridan County	\$ 24,802
Sherman	Sherman County Communications	\$ 10,854
Smith	Smith County Communications	\$ 39,479
Washington	Washington County 911 Communications	\$132,900
Wilson	Wilson County	\$ 23,959

## ENHANCED 911 STATE GRANT (E911)

### CY 2009 SUBGRANTEES

The following Public Safety Answering Points (PSAPs) received state grant funds to implement wireless enhanced 911 services; purchase equipment or upgrade and modify equipment used solely to process the data elements of wireless enhanced 911 services; and maintain licensing fees for equipment and training of personnel to operate equipment, including costs to train personnel to provide effective services to all users of the emergency telephone system who have communication disabilities.

The information regarding the 2009 grant awards has been updated in this report to reflect changes in grant awards as determined by the Board.

<b>County</b>	<b>Department</b>	<b>Funds Awarded</b>
Allen	Allen County Kansas Emergency Communications Center	\$146,702
Butler	Butler County Emergency Communications	\$ 16,000
Chautauqua	Chautauqua County Sheriff Department	\$ 45,715
Cherokee	Cherokee County 911 Center	\$ 39,732
Cheyenne	Cheyenne County	\$ 57,449
Clay	Clay County Sheriff's Department	\$ 25,585
Cloud	Concordia Police Department	\$ 35,446
Cowley	Cowley County 911	\$423,730
Crawford	Crawford County 911 Service	\$ 90,581
Decatur	Decatur County Emergency Communications	\$ 48,783
Ellsworth	Ellsworth County	\$117,323
Finney	Garden City Police Department	\$181,259
Ford	Ford County Communications	\$117,447
Graham	Graham County Sheriff Office	\$ 53,479
Grant	Grant County	\$101,483
Greeley	Greeley County Sheriff Office	\$ 18,556
Greenwood	Greenwood County Emergency 911 Department	\$ 81,847
Hodgeman	Hodgeman County Sheriff's Office	\$ 41,805
Jefferson	Jefferson County 911 Communications	\$ 70,994
Jewell	Jewell County	\$ 20,572
Kearny	Kearny County Sheriff's Department	\$ 20,883
Kingman	Kingman County 911	\$ 48,130
Labette	Labette County Emergency Communications	\$ 33,770
Marshall	Marshall County Sheriff Department	\$ 10,829
Morton	Morton County Clerk	\$ 91,402
Neosho	Neosho County Sheriff's Department	\$175,034
Ness	Ness County Sheriff's Office	\$ 61,295
Osage	Osage County Sheriff's Office	\$ 24,385
Osborne	Osborne County Sheriff's Office	\$ 76,388
Ottawa	Ottawa County 911	\$ 19,739
Pawnee	City of Larned	\$ 84,960
Republic	Republic County Communication Center	\$139,495
Rush	Rush County Sheriff's Department	\$ 89,127
Russell	Russell County 911	\$ 20,332
Saline	Salina/Saline County 911 Board	\$210,132
Sheridan	Sheridan County	\$ 41,546
Sherman	Sherman County Communications	\$ 57,148
Smith	Smith County Communications	\$ 37,396

Washington	Washington County 911 Communications	\$119,693
Wilson	Wilson County	\$ 91,248

**ENHANCED 911 STATE GRANT (E911)****CY 2010 SUBGRANTEES**

The following Public Safety Answering Points (PSAPs) received state grant funds to implement wireless enhanced 911 services; purchase equipment or upgrade and modify equipment used solely to process the data elements of wireless enhanced 911 services; and maintain licensing fees for equipment and training of personnel to operate equipment, including costs to train personnel to provide effective services to all users of the emergency telephone system who have communication disabilities.

<b>County</b>	<b>Department</b>	<b>Funds Awarded</b>
Atchison	Atchison County Communications Center	\$250,158
Barton	Barton County Communications	\$256,542
Bourbon	Fort Scott Police Department	\$ 50,709
Brown	Brown County Sheriff Office	\$100,991
Butler	Andover Police Department	\$ 17,173
Butler	Augusta Department of Safety	\$ 92,266
Butler	Butler County Emergency Communications	\$118,050
Chase	Chase County Sheriff's Department	\$ 21,824
Chautauqua	Chautauqua County Sheriff Department	\$ 65,887
Cherokee	Cherokee County Sheriff's Office	\$110,591
Cheyenne	Cheyenne County	\$ 25,456
Clark	Clark County Sheriff's Department	\$ 38,748
Comanche	Comanche County Sheriff's Office	\$162,284
Decatur	Decatur County Emergency Communications	\$ 11,165
Dickinson	Barton County Communications	\$ 96,113
Doniphan	Doniphan County Sheriff's Office	\$ 63,842
Elk	Elk County Sheriff's Department	\$ 17,448
Ellis	Ellis County PSAP	\$225,913
Ellsworth	Ellsworth County	\$ 15,792
Finney	Garden City Police Department	\$ 81,050
Geary	Junction City Police Department	\$ 98,584
Graham	Graham County Sheriff Office	\$ 19,272
Grant	Grant County	\$ 30,833
Gray	Gray County	\$107,972
Greeley	Greeley County Sheriff Office	\$146,086
Hamilton	Hamilton County Sheriff's Office	\$ 38,836
Hodgeman	Hodgeman County Sheriff's Office	\$ 14,309
Jefferson	Jefferson County 911 Communications	\$ 30,664
Jewell	Jewell County	\$ 33,807
Kearny	Kearny County Sheriff's Department	\$ 17,194
Kingman	Kingman County 911	\$ 11,850
Kiowa	Kiowa County Sheriff	\$ 45,642
Labette	Labette County Emergency Communications	\$ 80,434
Logan	Logan - Gove County Emergency 911 Services	\$ 77,102
Meade	Meade County Sheriff's Office	\$ 35,773
Mitchell	Mitchell County Communications Center	\$176,384

Morton	Morton County Clerk	\$ 21,438
Nemaha	Nemaha County Sheriff Department	\$211,591
Ness	Ness County Sheriff's Office	\$ 45,626
Osage	Osage County Sheriff's Office	\$ 89,224
Osborne	Osborne County Sheriff's Office	\$ 80,261
Ottawa	Ottawa County 911	\$ 24,058
Pawnee	City of Larned	\$ 19,225
Pottawatomie	Pottawatomie County Sheriff's Department	\$102,944
Rawlins	Rawlins County	\$ 32,041
Republic	Republic County Communication Center	\$ 56,733
Rush	Rush County Sheriff's Department	\$100,883
Saline	Salina/Saline County 911 Board	\$255,544
Sherman	Sherman County Communications	\$ 20,883
Smith	Smith County Communications	\$ 34,972
Stafford	Stafford County Sheriff Department	\$112,131
Stanton	Stanton County Sheriff's Department	\$ 34,597
Thomas	Thomas County Law Enforcement Center	\$235,316
Trego	Trego County Communications	\$ 37,690
Wabaunsee	Wabaunsee County Sheriff's Office	\$ 55,444
Wallace	Wallace County Sheriff's Office	\$155,408
Washington	Washington County 911 Communications	\$ 71,858
Wilson	Wilson County	\$ 57,667

\*Another round of grant applications will be determined by March 5, 2010.